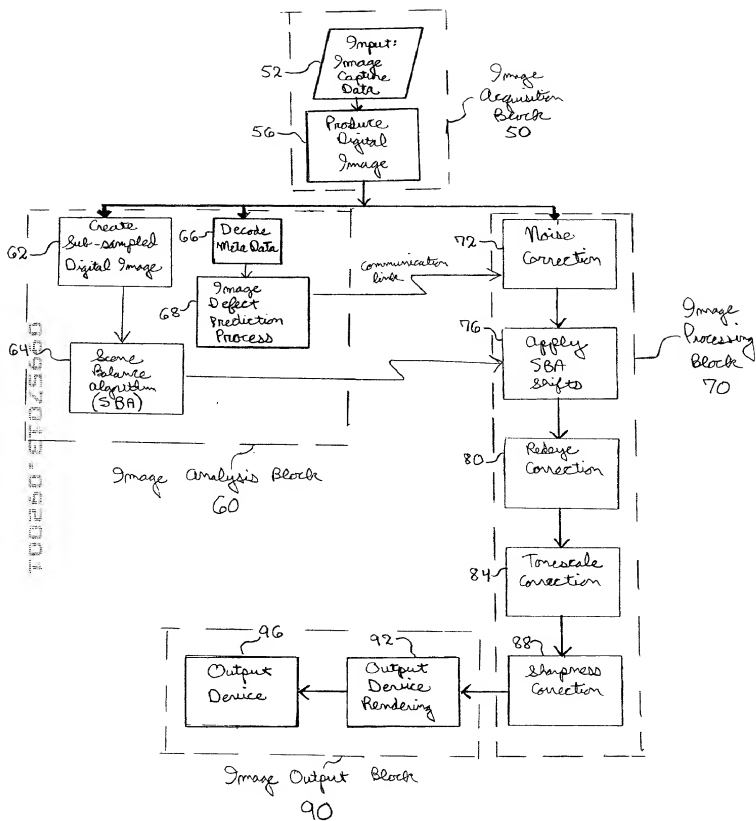


FIG. 1

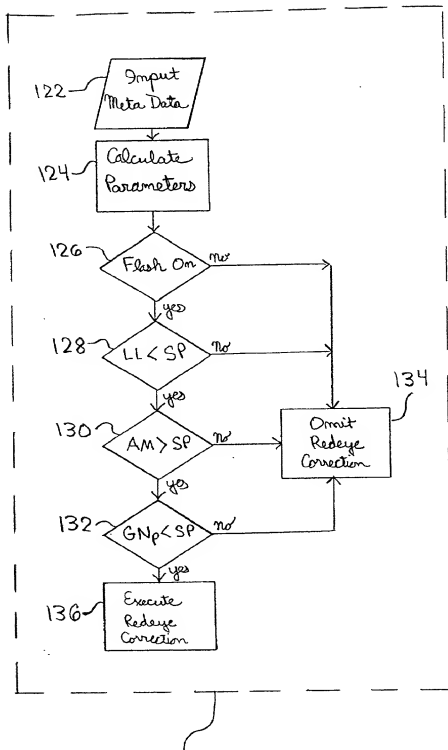


```

graph TD
    102[/Input Meta Data/] --> 104[Calculate Parameters]
    104 --> 106{Es < SP}
    106 -- yes --> 110[Execute Noise Correction]
    110 --> 108[Omit Noise Correction]
    106 -- No --> 108
    
```

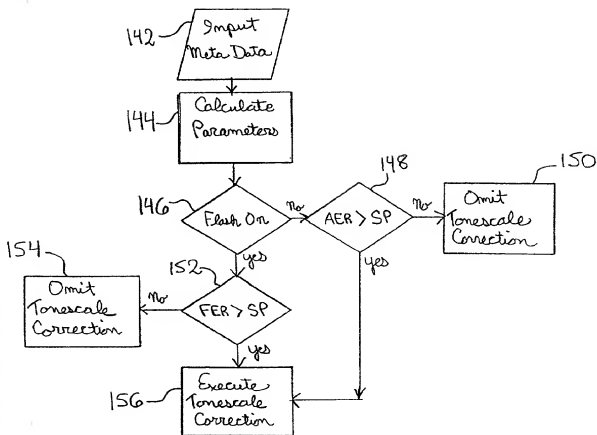
Noise Defect Prediction Block
100

FIG. 3



Redeye Defect Prediction Block
120

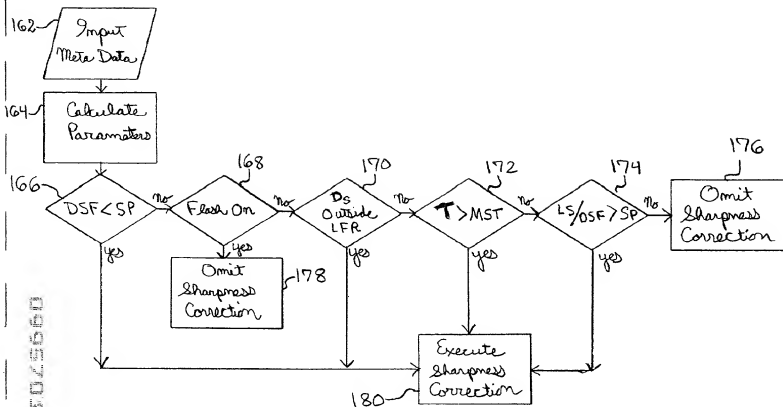
FIG. 4



Tonescale Defect Prediction Block

140

FIG. 5



Sharpness Defect Prediction Block
160

FIG. 6.

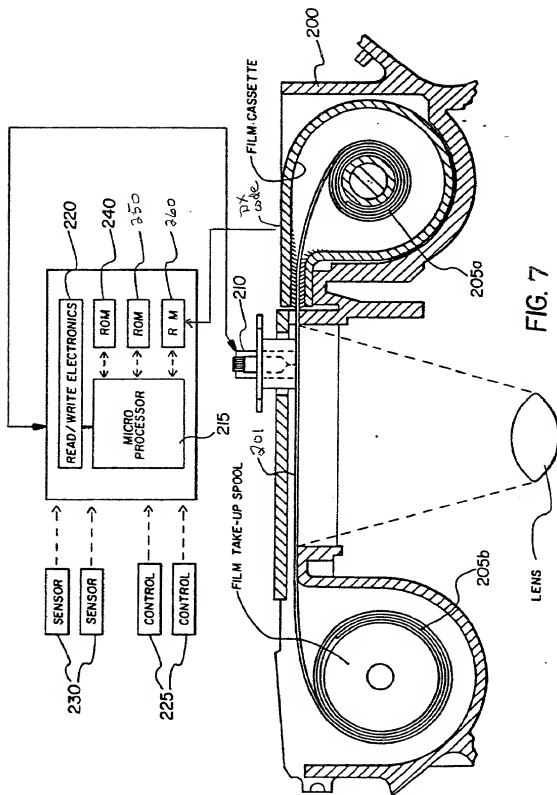


FIG. 7

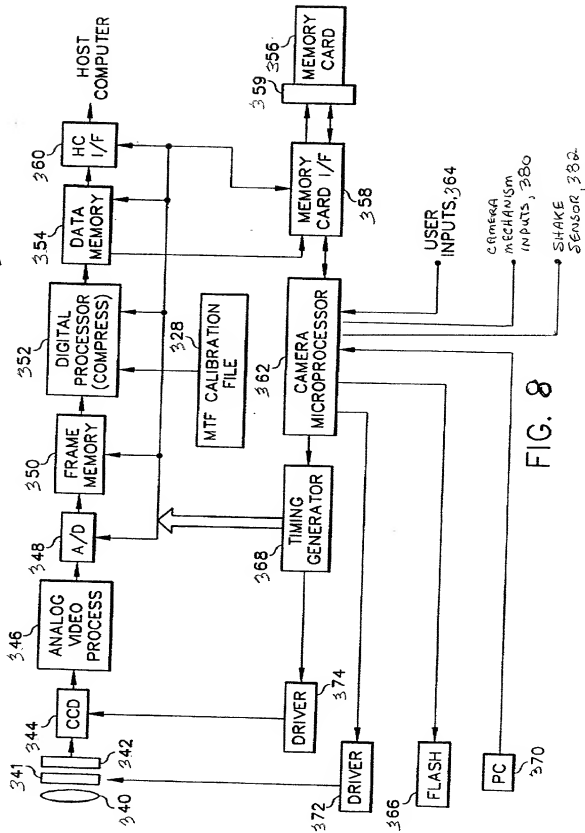


FIG. 8